PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS

Jong-Cheol Lee, et al.

ATTY DOCKET NO. :

8836-223JHM/ID12244US

SERIAL NO.

10/748,906

EXAMINER

Saqib Javaid Siddiqui

FILED

December 30, 2003

ART UNIT

2138

TITLE

SEMICONDUCTOR MEMORY DEVICE TESTABLE WITH A SINGLE DATA RATE AND/OR

DUAL DATA RATE PATTERN IN A MERGED DATA INPUT/OUTPUT PIN TEST MODE

MAIL STOP: AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

entered per RCE 10-10-07

AMENDMENT AFTER FINAL ACTION UNDER 37 CFR 1.116

SIR:

In response to the Official Action of July 10, 2007, applicants respectfully request that the above-identified application be amended as follows.

Amendments to the claims are reflected in the Listing of Claims that begins on page 2 of this Amendment.

The Remarks portion begins on page 6 of this Amendment.